

Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK08			


Electrical description


Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
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Additional information

Options

Light distribution

 [P65] pedestrian/bicycle lane

 [S70] asymmetric, side throw

 [A60] asymmetric, forward throw

 [R65]

Colour temperature

 3000K





 4000K

Nominal Watt

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A60] asymmetric, forward throw</p>	161-5844	LED-6/18W/3000K	1468.7 lm	18 W	80
	161-5846	LED-6/18W/4000K	1537 lm	18 W	80
	161-5845	LED-6/26W/3000K	1878.6 lm	26 W	80
	161-5847	LED-6/26W/4000K	1964 lm	26 W	80
 <p>[P65] pedestrian/bicycle lane</p>	161-5836	LED-6/18W/3000K	1523.7 lm	18 W	80
	161-5838	LED-6/18W/4000K	1594.6 lm	18 W	80
	161-5837	LED-6/26W/3000K	1948.9 lm	26 W	80
	161-5839	LED-6/26W/4000K	2037.5 lm	26 W	80
 <p>[R65]</p>	161-5840	LED-6/18W/3000K	1457.1 lm	18 W	80
	161-5842	LED-6/18W/4000K	1524.9 lm	18 W	80
	161-5841	LED-6/26W/3000K	1863.7 lm	26 W	80
	161-5843	LED-6/26W/4000K	1948.5 lm	26 W	80
 <p>[S70] asymmetric, side throw</p>	161-5832	LED-6/18W/3000K	1597.1 lm	18 W	80
	161-5834	LED-6/18W/4000K	1671.3 lm	18 W	80
	161-5833	LED-6/26W/3000K	2042.8 lm	26 W	80
	161-5835	LED-6/26W/4000K	2135.6 lm	26 W	80